

DEPARTMENT OF PLANNING & BUILDING

BUILDING DIVISION

276 Fourth Avenue Chula Vista CA 91910

619-691-5272

619-585-5681 FAX

REQUEST TO WAIVE SOILS INVESTIGATION REPORT

FORM 4597

SOILS INVESTIGATION REPORT REQUIRED

Due to the presence of expansive soil throughout the City of Chula Vista, a soil investigation report acceptable to the building official shall be submitted for all projects (Section 1803, 1998 California Building Code.)

WAIVER

Waiver of this requirement is at the discretion of the Building Official, and will be considered for one and two story additions to existing residential single family/duplex structures and detached one story accessory structures, <u>additionally for detached accessory structures</u>, a certificate from a California registered geo-technical engineer to verify that the site is on cut or natural grade and not on fill material acceptable to building official is required.

PROCEDURE

Complete this form where indicated below. Upon receipt of a completed request containing valid reasons, the Building Official will review
the request and determine if a waiver of soils investigation report can be granted.
DEDMIT #

FOR CITY USE ONLY

- { } Waiver request denied: Your request for waiver of soils report is denied. Investigation of the site and City records indicate problem soils conditions in the immediate area. A soils report and recommendation by a California Registered Civil or Geotechnical Engineer will be required.
- {) Waiver request granted: Your request for waiver of expansive soils report is granted. The applicable design identified below shall be incorporated into the plans for the proposed project. This department reserves the right to impose additional conditions other than those identified below or to require a soils report if the foundation inspection by the building inspector discloses conditions which, in his/her opinion, warrant such action. The City of Chula Vista accepts no liability as a result of granting this waiver.
- 1. All footings shall be a minimum of 12" wide and 18" below undisturbed natural grade for single story and 15" wide and 24" below undisturbed natural grade for two story, unless deeper footings are required to satisfy structural requirements.
- 2. Footings shall have a minimum of 2 #4 grade 40 steel rebars top and bottom (total of 4).
- 3. Concrete slab shall have the following:
 - A. 4" nominal thick slab with # 3 grade 40 rebars at 18" on center each way at mid slab. Concrete to have an f'c = 2500 psi min.
 - B. Slab to rest over two layer of 2" thick course sand, rock or gravel, with 6 mil. vapor barrier, in between the layers.

Signed:	Date:
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